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ABSTRACT OF THE DISCLOSURE

Tire having at least one structural element including a crosslinked elastomeric material obtained by crosslinking a crosslinkable elastomeric composition containing (a) 100 phr of at least one diene elastomeric polymer; (b) 1 phr to 50 phr, preferably 2 phr to 40 phr, and more preferably 5 phr to 30 phr, of at least one layered material having an individual layer thickness of 0.01 nm to 30 nm, preferably 0.05 nm to 15 nm; (c) 0.1 phr to 15 phr, preferably 0.3 phr to 10 phr, of at least one methylene donor compound; and (d) 0.4 phr to 20 phr, preferably 0.8 phr to 15 phr of at least one methylene acceptor compound. Preferably, the at least one structural element is selected from bead filler, sidewall insert tread underlayer, or tread base.